

SR 99 Bored Tunnel Tunnel Operations Buildings

Building Design Principles – Draft

The Tunnel Operations Buildings are necessary for the tunnel to function and will outlive many existing buildings. They are the external expression of a multi-generational, major infrastructure project of critical importance to the transportation future of Seattle.

- They should express their purpose
- They should reveal their primary functions
- They should appear simple, durable and unapologetically industrial.
- They should be sized, massed and proportioned in relation to their context
- They will be a significant new element in an existing neighborhood and should enhance their surroundings
- They should hold the street edge and help frame the urban streetscape
- Their street front facades should contribute to the pedestrian environment and be oriented in a manner complementary to their setting
- They are part of a tunnel continuum and should be recognizable as part of the same project
- They should be designed as part of the portal experience
- Since they will be visually prominent both day and night, reinforce their role as urban beacons through the use of transparency, light and luminosity.
- They should incorporate sustainable practices and express these when possible
- They will become the visible signature of this major infrastructure achievement